Instructions for Installing Business Objects 5.1.6

(If you <u>have not</u> installed Business Objects 5.1.3, then follow these instructions; otherwise follow Business Objects 5.1.6 Upgrade Instructions.doc)

<u>**Precautions/Foreword:**</u> If you are loading a user machine (he or she does not have administrator privileges), follow these instructions first. These same instructions can be found on the 5.1.6 installation CD under VolI, Setup, Windows 2000, file named windows2000.txt. The actual file that needs to be run prior to loading Business Objects for the first time is "AllowBO51-26-W2000.exe" found in the same folder.
Version 5.1.6/2.7.2

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To install BUSINESSOBJECTS for the first time on a Windows 2000 client machine, you must log on as a local administrator and run the AllowBO51-26-W2000.exe file. You must do this for each machine on which you wish to install BUSINESSOBJECTS.

Once you have run the AllowBO51-26-W2000.exe file on client machines, you can then run the installer. You must still be logged on as a local administrator. When you install BUSINESSOBJECTS, you must either keep the default installation folder hierarchy (i.e. C:\Program Files\Business Objects\) or select a folder for which the person who will use the installed product has write privileges.

You are warned about the process failure with appropriate error messages if you try to install the product before running the AllowBO51-26-W2000.exe file.

You can find the AllowBO51-26-W2000.exe file on the installation CD in Setup\Win2000. It is also copied to the installation-folder\Business Objects\Setup 5.0 folder if you select the Setup option when you install Enterprise Server or Desktop products.

An efficient method of accessing the AllowBO51-26-W2000.exe file in a deployment is to copy the files from the installation CD to a file server, then access file-server\Setup\Win2000 over the network.

To run the AllowBO51-26-W2000.exe file:

1. Double-click the AllowBO51-26-W2000.exe file.

2. Before you install BUSINESSOBJECTS, make sure the AllowBO51-26-W2000.exe has finished running.

Tip: To check if AllowBO51-26-W2000.exe is running, right-click on the blank area of the task bar, select Task Manager and click the Processes tab. If AllowBO51-26-

W2000.exe is listed on the Processes tab, it is still running. If it is not listed, you can install BUSINESSOBJECTS.

When AllowBO51-26-W2000.exe is executed, it gives users full access to the following Windows registry keys:

    HKEY_LOCAL_MACHINE\Software\Business Objects (and its subkeys)
    HKEY_CURRENT_CONFIG\Software\Microsoft\windows\CurrentVersion\Internet Settings
    HKEY_LOCAL_MACHINE\Software
    HKEY_LOCAL_MACHINE\Software\Classes
    HKEY_CLASSES_ROOT\BusinessObjects.Application (and its subkeys)
    HKEY_CLASSES_ROOT\BusinessObjects.Application.5 (and its subkeys)
    HKEY_CLASSES_ROOT\BusinessObjects.Server (and its subkeys)
    HKEY_CLASSES_ROOT\CLSID (and its subkeys)
    HKEY_LOCAL_MACHINE\Software\Microsoft\Cryptography\RNG
    HKEY_LOCAL_MACHINE\Software\Microsoft\Tracing
    HKEY_LOCAL_MACHINE\Software\Microsoft\CurrentVersion\Explorer (and its subkeys)
    HKEY_LOCAL_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters
    HKEY_LOCAL_MACHINE\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Cache\Paths
      (and its subkeys)

If BUSINESSOBJECTS is already installed, this utility also gives full access to the BUSINESSOBJECTS installation tree on the File System.

## Additional Notes to be considered prior to loading the 5.1.6 software:

- A new installation key will allow the user to load Business Objects Reporter software, only. If you are a MAJCOM user and have access to the previous license keys for the Supervisor and Designer modules you will be able to use those keys to load a new Supervisor or new Designer module within the license allowance. Upgrades of the Supervisor and Designer modules will use the same keys as the 5.1.3 upgrade without requiring the user to re-enter the license and data keys.

- On a **new load** of Business Objects you must first ensure that the Oracle 32 bit drivers have been loaded. You must also have the correct tnsnames.ora file in the (C: or other drive letter\ORANT\NETWORK\ADMIN) pointing to the penguin server and if you are an CPF or HRO office, the correct server IP address to be re-directed back to your base server. It is especially critical that as you are about to finish installing the new CD onto a machine without Business Objects that you watch for the 'Check Middleware' dialog box. **ALWAYS CHECK "YES"**! Then review the notepad file that appears towards the final stages of the installation to ensure that either Oracle 7 or Oracle 8 or both have an 'OK' message against the checkpoints. If you receive a negative reply, you must re-install the Oracle 32 Bit software in order to get the correct files loaded to the PC. You will also have to load the BOMAIN03.key onto the PC in C:\ProgramFiles\BusinessObjects\BusinessObjects5.0\LocData folder. If there are any other files in that folder, please delete them prior to loading the

BOMAIN03.key. If you need a new BOMAIN03 key, please contact us and we will email you one.

- If you have another Oracle 8 based software (like ABSS or Oracle Discoverer) loaded on your machine you must ensure the tnsnames.ora file in the C:\ORANT\ NETWORK\ADMIN and C:\ORANT\NET80\ADMIN are identical to each other or Business Objects will not work. Here at AFPC we simply make a copy of the tnsnames.ora file in the C:\ORANT\NETWORK\ADMIN and paste it into the C:\ORANT\NET80\ADMIN file folder.

1. Insert the 5.1.6 CD into the CD Rom player.
(Note: This CD does not have an 'Autoplay' feature.)   Open the VolI file folder on the CD (first navigate to the drive letter that corresponds to your cd player like 'D' or 'E' using Windows Explorer or other means). See screen shot:
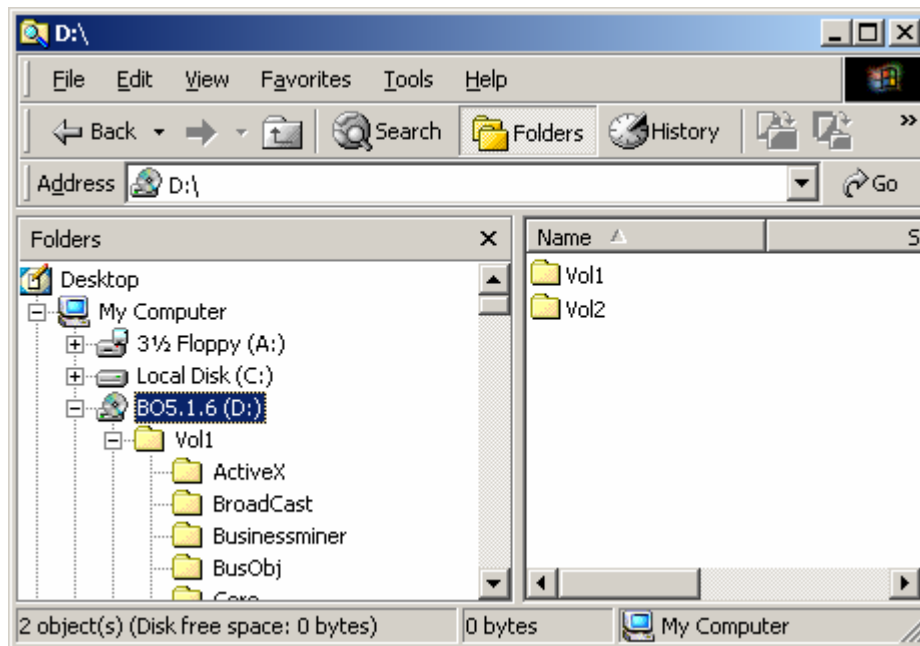
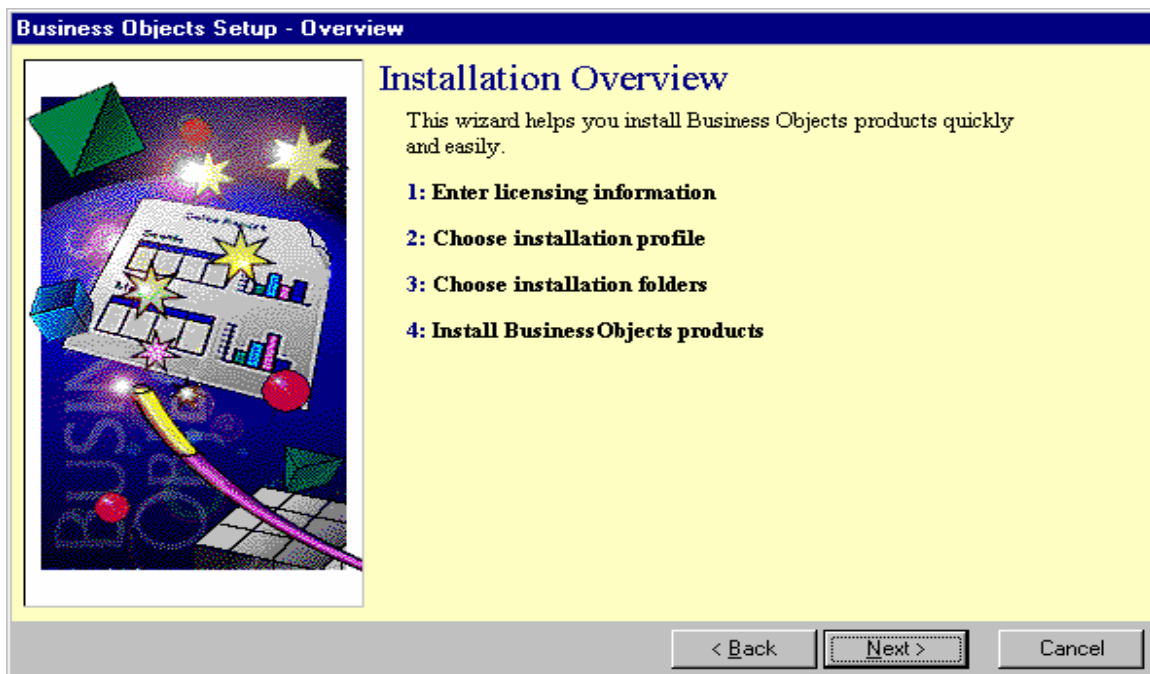**2.** Find the setup folder and open it (left side of the explorer window):
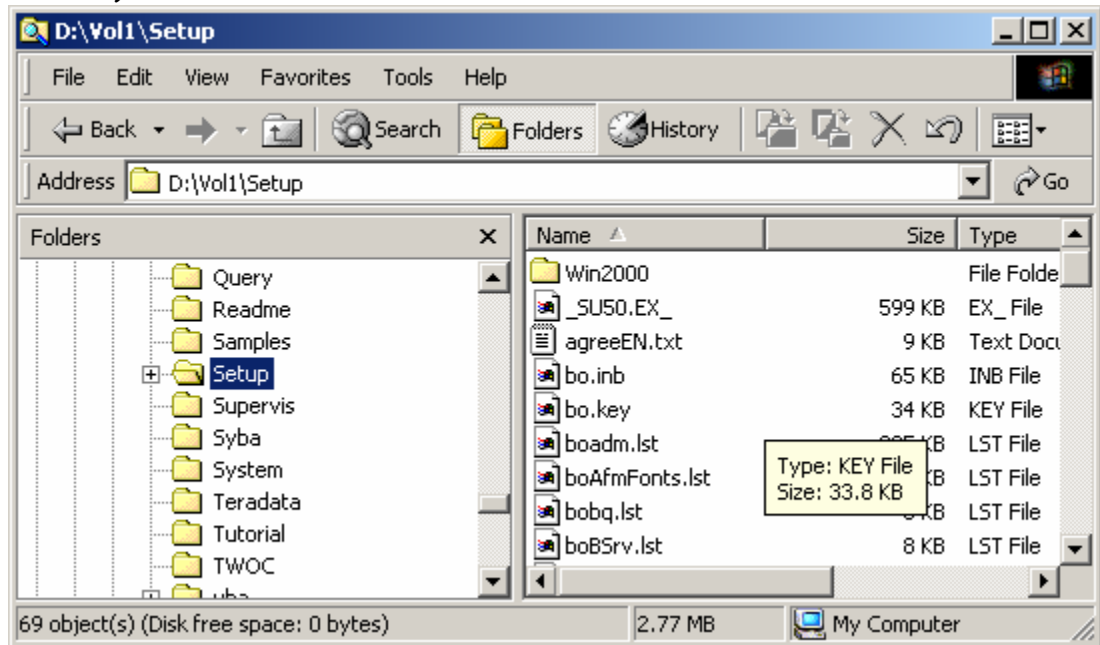
3. Scroll down the right side window to the SETUP.EXE file as shown here:
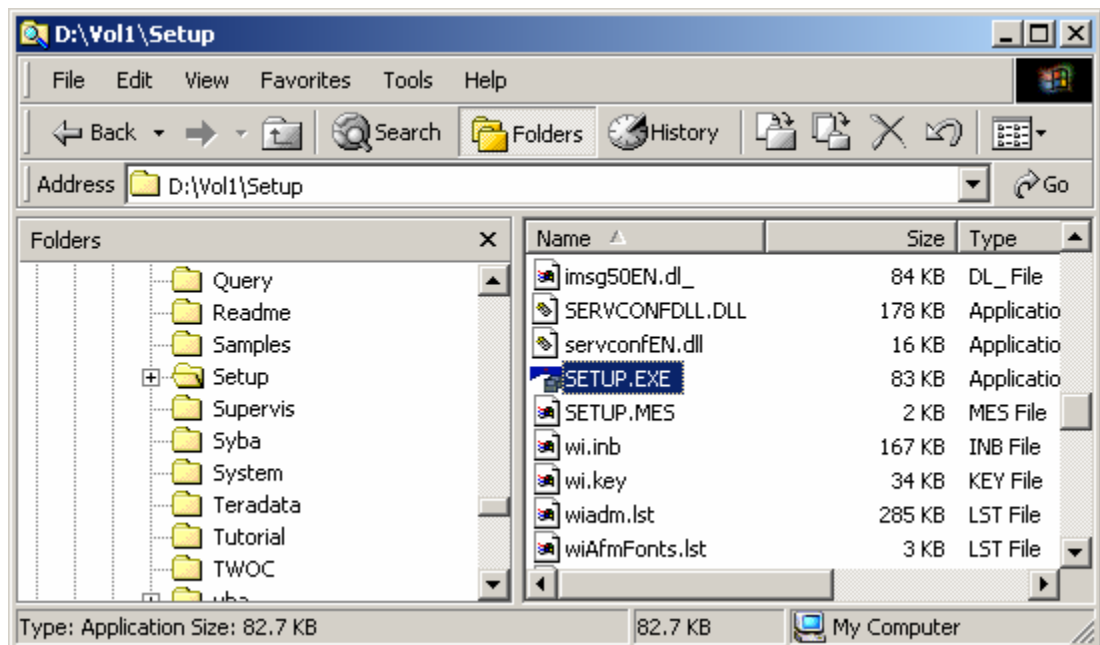
4. Highlight and press the return key, or double click on the SETUP.EXE file. The CD will start-up the Business Objects installation process.

5. The following screen appears.

Business Objects Setup - Welcome

Welcome to Business Objects Setup

This wizard helps you install Business Objects products.

◆ **Available Business Objects Products:**

- ⦿ Desktop Products
- ○ Enterprise Server Products (NT Server only)

Installation of Business Objects Desktop Products

[Begin >]   [Cancel]

6. Click on the "Begin" button. The following screen will appear.

Business Objects Setup - Overview

Installation Overview

This wizard helps you install Business Objects products quickly and easily.

1: Enter licensing information

2: Choose installation profile

3: Choose installation folders

4: Install Business Objects products

[< Back]   [Next >]   [Cancel]

7. Click on the "Next" button. The following screen appears.

Business Objects Setup - Step 1

User Information

This information will be re-used for subsequent installations of Business Objects products.

◆ **Enter your full name:**

AFPC

◆ **You may also enter the name of your organization:**

USAF

You can modify your installation by running Business Objects Setup again.

< Back   Next >   Cancel

8. Enter "AFPC" and "USAF" as shown. Then click on the "Next" button. The following screen will appear.
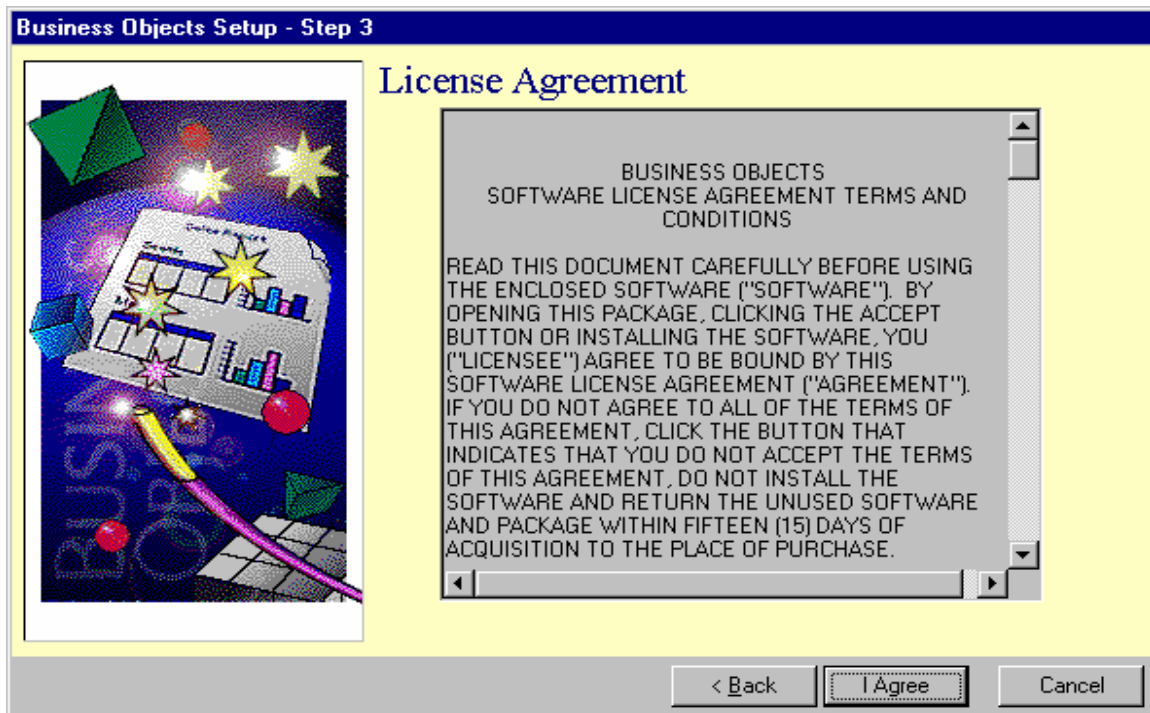

Business Objects Setup - Step 2

Licensing Information
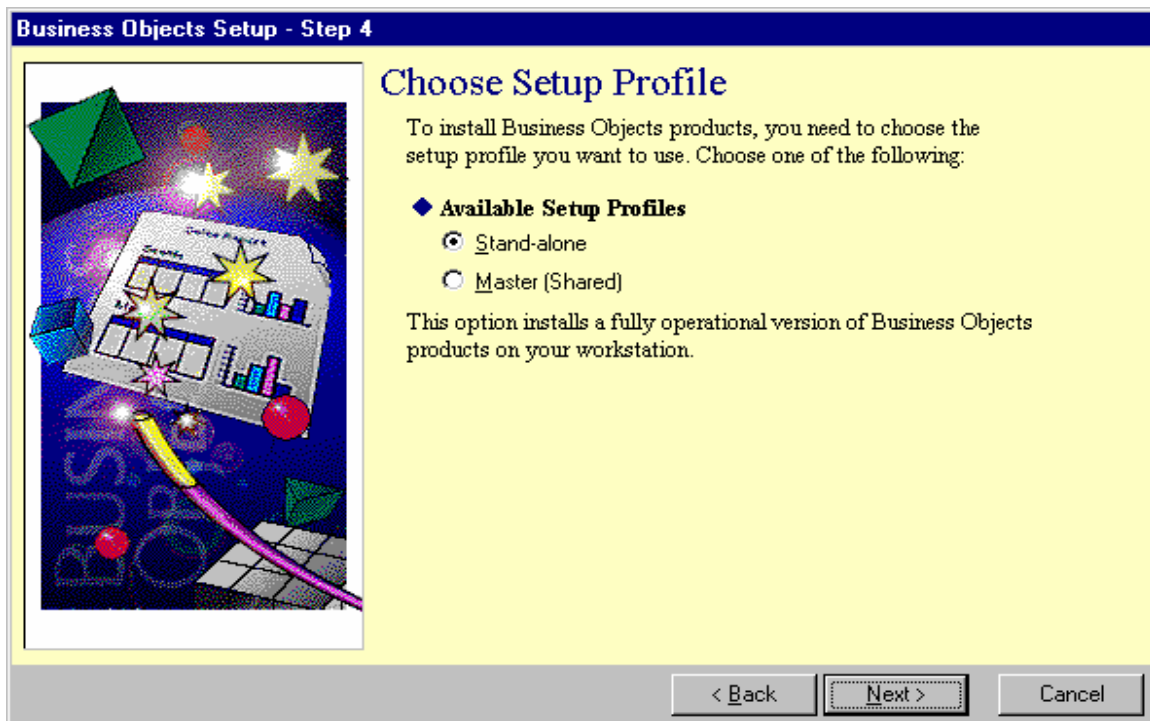
Please enter your license keys.

◆ **Product Key:**

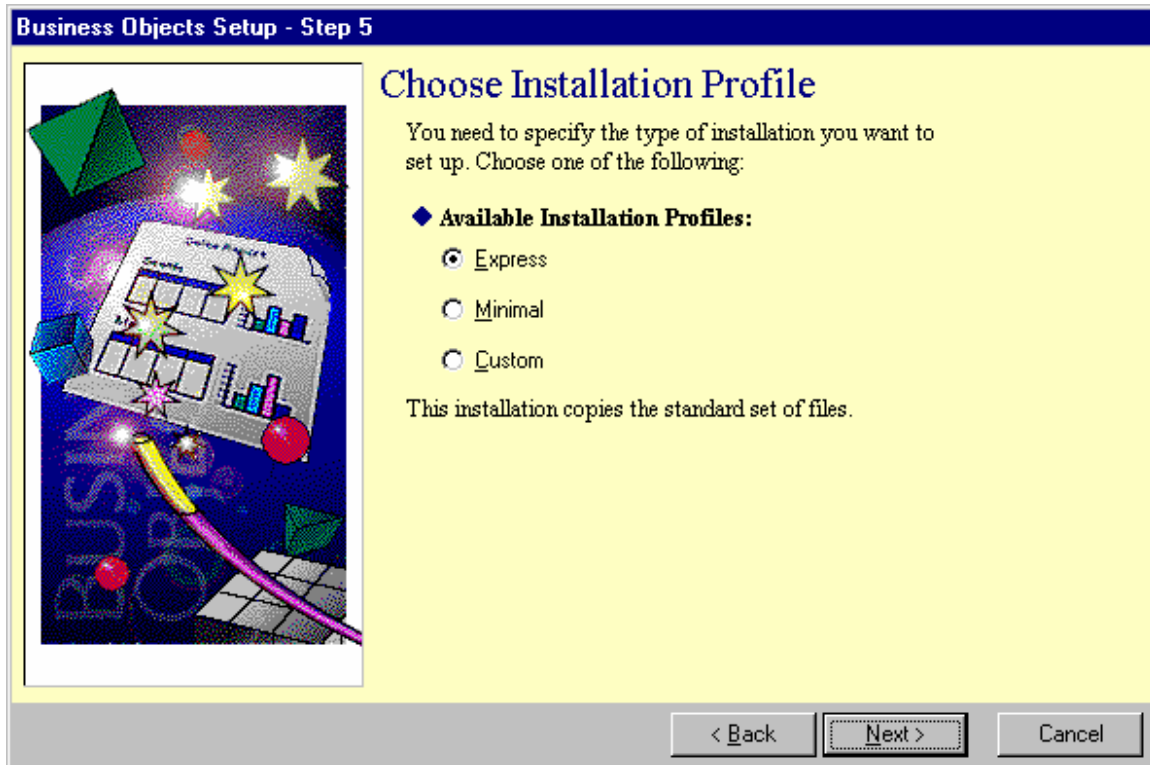◆ **Data Access Key:**

< Back   Next >   Cancel

9. Enter the appropriate keys that are provided with this CD. Then click on the "Next" button. The following screen will appear.
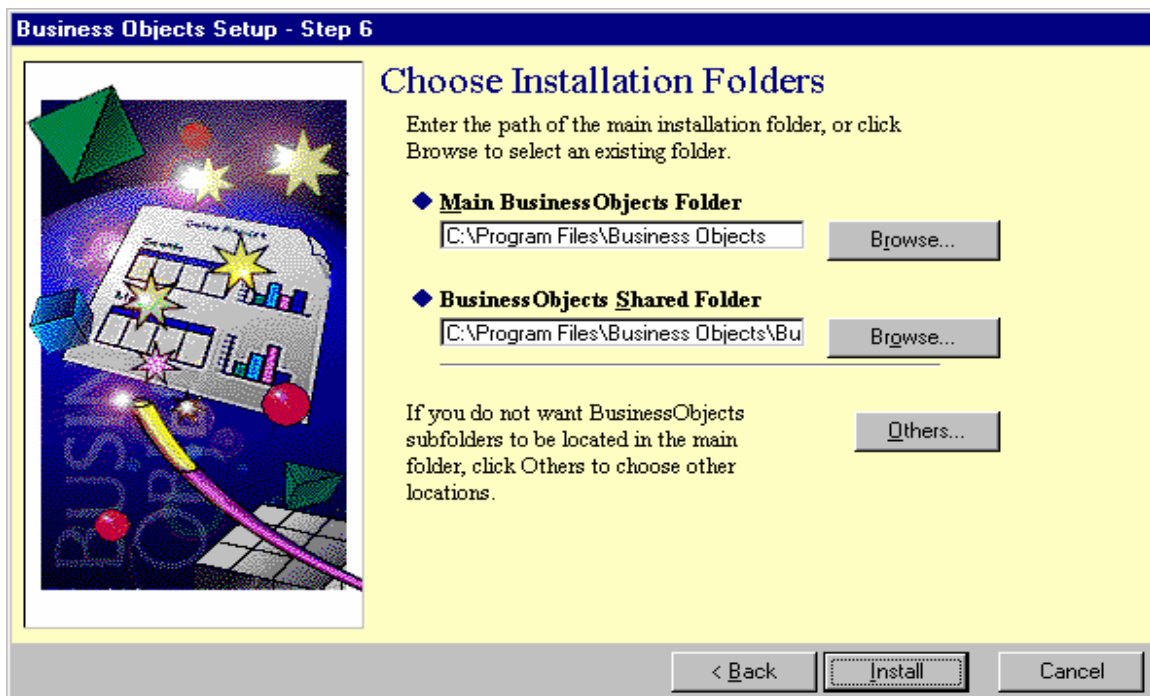

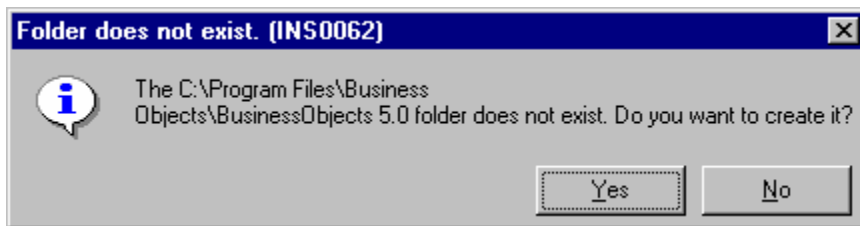10. Click on the "I Agree" button. The following screen will appear.

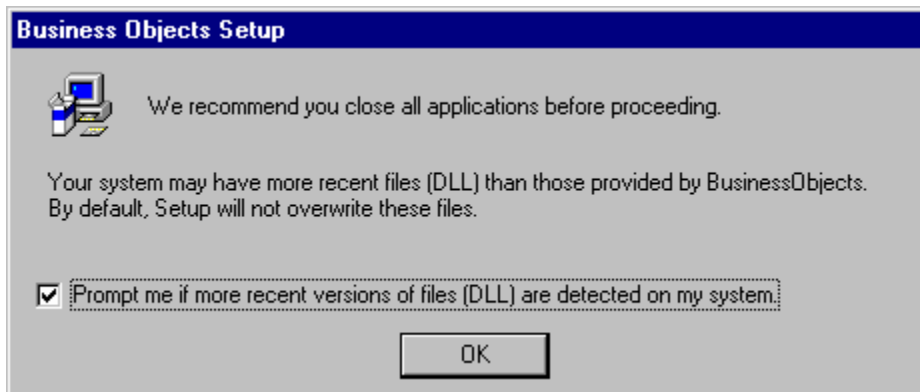11. Click on the "Next" button. The following screen will appear.

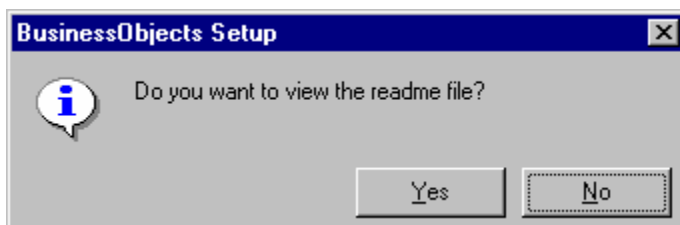12. Click on the "Next" button. The following screen will appear.

13. Click on the "Install" button. The following screen will appear.

Folder does not exist. (INS0062)

The C:\Program Files\Business
Objects\BusinessObjects 5.0 folder does not exist. Do you want to create it?

Yes   No

14. Click on the "Yes" button. The following screen will appear.

Business Objects Setup

We recommend you close all applications before proceeding.

Your system may have more recent files (DLL) than those provided by BusinessObjects.
By default, Setup will not overwrite these files.

☑ Prompt me if more recent versions of files (DLL) are detected on my system.

OK

15. Check the "Prompt me…" box. Click on the "OK" button. The installation should proceed normally at this point and the next screen will appear:

BusinessObjects Setup

Do you want to view the readme file?

Yes   No

16. Click the "NO" button. The following screen will appear.

Business Objects Setup

Check MiddleWare…

Yes   No
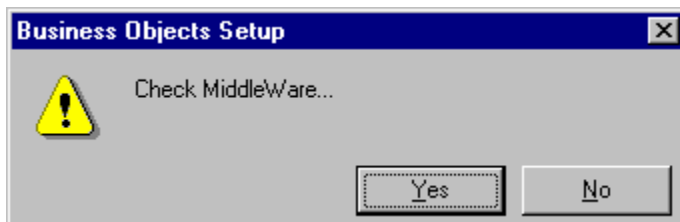
17. Click the "Yes" button. The following screen will appear.

```
chkmidw.log - Notepad                                              _ □ ✕
File  Edit  Search  Help

 ----------------------------------------------------------------------
 ------------------------- MIDDLEWARE CHECK TOOL RESULTS ---------------
 --------------------------- 08/09/01 16:01:44 ------------------------
 ----------------------------------------------------------------------


 ----------------------------------------------------------------------
 Starting to check if the middleware components are correctly installed (Oracle 7, ORACLE).

 ORACLE_HOME... ok.
 Path... ok.
 ociw32.dll... ok.

 The middleware checking has not detected any errors (Oracle 7, ORACLE).
 ----------------------------------------------------------------------


 ----------------------------------------------------------------------
 Starting to check if the middleware components are correctly installed (Oracle 8, ORACLE).

 LAST_HOME... ok.
 ORACLE_HOME... ok.
 Path... ok.
 ociw32.dll... ok.

 The middleware checking has not detected any errors (Oracle 8, ORACLE).
 ----------------------------------------------------------------------
```
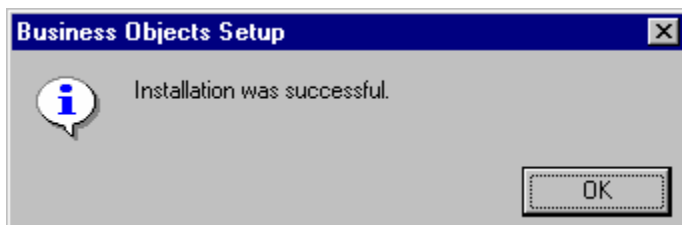
18. Close this Notepad window. The following screen will appear.

```
Business Objects Setup                          ✕

   (i)    Installation was successful.

                              ┌──────────┐
                              │    OK    │
                              └──────────┘
```

21. Click the "OK" button. This completes the installation process.